Page 1 of 5

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizen are as stated below next to my name. I believe I am the original, first and sole inventor (if only one nat listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-208 below) subject matter which is claimed and for which a patent is sought on the invention entitled:			
			_
which is des	scribed and claimed in:		
	the specification attached hereto.		
	the specification in U.S. Application Serial Number	, filed on	•
Novemb	the specification in PCT international application Number 11,1999and was amended on	nber PCT/JP99/06283 ,	filed

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign/PCT	Applications and Any Priority Cla	ims Under 35 U.	S.C. §119:
Application No.	Filing Date	Country	Priority Claimed Under 35 U.S.C. §119?
323759/1998	November 13, 1998	JP	X
060030/1999	March 8, 1999	JP	X
106812/1999	April 14, 1999	JP	. Х
166672/1999	June 14, 1999	JP	X
221640/1999	August 4, 1999	JP	X
259818/1999	September 14, 1999	JP	Х
20001071000			DYES DNO

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Prior U.S. Appli	cations or PCT In	ternational Applications Des U.S.C. §120	ignating the	U.S-Benefi	t Under 35
	U.S. Applica	ations	Sta	itus (Check	One)
Annlicatio	on Serial No.	U.S. Filing Date	Patented	Pending	Abandoned
				·. ·	
					·
PCT	Applications Desi	gnating the U.S.	·		
Application No.	Filing Date	U.S. Serial No. Assigned			

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. §119(e))

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Applicant	Provisional Application Number	Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Sewall P. Bronstein (Reg. No. 16,919)

David G. Conlin (Reg. No. 27,026)

George W. Neuner (Reg. No. 26,964)

Peter F. Corless (Reg. No. 33,869) Cara Z. Lowen (Reg. No. 38,227) William J. Daley, Jr. (Reg. No. 35,487) Richard E. Gamache David A. Tucker Lisa Hazzard Swiszcz (Reg. No. 39,196) (Reg. No. 27,840)

Linda M. Buckley (Reg. No. 31.003) Peter J. Manus (Reg. No. 26.766) Robert L. Buchanan (Reg. No. 40,927) Christine C. O'Day (Reg. No. 38,256) (Reg. No. 44,368)

SEND CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO:
David G. Conlin	
Dike, Bronstein, Roberts & Cushman, LLP	
130 Water Street	(617) 523-3400
Boston, Massachusetts 02109	(01.7)

			 	MIDDLE NAME
	FULL NAME	LAST NAME	FIRST NAME	
-	OF INVENTOR	Watanabe.	Takuya	COUNTRY OF CITIZENSHIP
	RESIDENCE &	cm	STATE OR FOREIGN COUNTRY	
0	CHIZENSHIP	<u>Osaka</u>	Japan JPY	Japan
4	POST OFFICE ADDRESS	POST OFFICE ADDRESS 14-9-B904, Niitaka 6-	-chome, Yodogawa-ku,	Osaka-shi, Osaka
		532-0033 Japan		

				MIDOLE NAME
	1.000	LAST NAME	FIRST NAME	
	OF INVENTOR	Kikuchi	Kuniko	COUNTRY OF CITIZENSHIP
ł		cmy Ibaraki	Japan JPY	Japan
2	POST OFFICE ADDRESS	POST OFFICE ADDRESS 8-18-101, Shinmachi	5-chome, Toride-shi,	Ibaraki 302-0024 Japan
	2 0 2	OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE	OF INVENTOR Kikuchi RESIDENCE & CITY CITIZENSHIP Ibaraki 2 CONTROL ADDRESS	FULL NAME OF INVENTOR KIKUChi RESIDENCE & CITY CITIZENSHIP Ibaraki Japan POST OFFICE POST OFFICE ADDRESS

ſ		1.000	LAST NAME	FIRST NAME	MIDDLE NAME
3-0	2	RESIDENCE & CITIZENSHIP	Terao	Yasuko STATE OR FOREIGN COUNTRY Japan JAC	COUNTRY OF CHIZENSHIP
		POST OFFICE ADDRESS	POST OFFICE ADDRESS 985-307, Oaza Onosa	ki, Tsukuba-shi, Ibar	aki 305-0034 Japan

ſ		T	LAST NAME	FIRST NAME	MIDDLE NAME
الا		OF INVENTOR	Shinta <u>ni</u>	<u>Yasushi</u>	
+		RESIDENCE &		STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	2	CITIZENSHIP	Ibaraki	Japan JOV	Japan
	4	POST OFFICE	POST OFFICE ADDRESS		
		ADORESS	7-9-703, Kasuga 1-ch	ome, Tsukuba-shi, Iba	araki 305-0821 Japan

)			MIDDLE NAME
FULL NAME	LAST NAME	FIRST NAME	
OF INVENTOR	Hinuma	Shuji	COUNTRY OF CITIZENSHIP
	спү	STATE OR FOREIGN COUNTRY	
CITIZENSHIP	Ibaraki	Japan JPV	Japan
POST OFFICE	POST OFFICE ADDRESS		
ADDRESS	7-9-1402, Kasuga 1-ch	ome, Tsukuba-shi, Iba	raki 305-0821 Japan
	OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE	OF INVENTOR Hinuma RESIDENCE & CITY CITIZENSHIP Ibaraki POST OFFICE POST OFFICE ADDRESS	FULL NAME OF INVENTOR HINUMA RESIDENCE & CITY I Daraki POST OFFICE POST OFFICE ADDRESS Shuji STATE OR FOREIGN COUNTRY Japan JAPAN

			LAST NAME	FIRST NAME	MIDDLE NAME
	· j	OF INVENTOR	Fukusumi	Shoji_	
		RESIDENCE &	CITY-	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
W.	2	CITIZENSHIP	Ibaraki	Japan TPC	Japan
	6	POST OFFICE ADDRESS	POST OFFICE ADDRESS 17-6-302, Namiki 3	-chome, Tsukuba-shi, Ib	araki 305-0044 Japan

		FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
J		OF INVENTOR	<u>Fujii</u>	Ryo	
7-		RESIDENCE &	СПУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	2	CITIZENSHIP	Ibaraki	Japan JPY	Japan
			POST OFFICE ADDRESS		
		ADDRESS	7-9-303, Kasuga 1	-chome, Tsukuba-shi, Ib	paraki 305-0821 Japan

		FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
f-		OF INVENTOR	Hosoya	Masaki	
	208 8	RESIDENCE & CITIZENSHIP	спу	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
			Ibaraki	Japan JO	Japan
		POST OFFICE ADDRESS	POST OFFICE ADDRESS 711-83, Itaya 1-chome, Tsuchiura-shi, Ibaraki 300-0007 Japan		

S	OF INVENT	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
9		OF INVENTOR	Kitada	Chieko	·
		RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		CITIZENSHIP	Osaka	Japan Ja	Japan
		POST OFFICE ADDRESS	Post OFFICE ADDRESS 2-8, Minamikoyocho 1-cho, Sakai-shi, Osaka 590-0073 Japan		

	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME .
2	RESIDENCE & CITIZENSHIP	СПУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
ģ	POST OFFICE ADDRESS	POST OFFICE ADDRESS		

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201 Takuya Watanabe Hadaue	Date: July 10, 2001
Signature of Inventor 202 Kuniko Kikuchi Kuniko Kikuchi	Date: June 28, 2001
Signature of Inventor 203 Yasuko Terao YASUKO TEPAO	Date: June 27, 200/
Signature of Inventor 204 Yasushi Shintani Jamli Shita	Date: June 27, 200/
Signature of Inventor 205 Shuji Hinuma Shuji Hinuma	Date: June 26, 2001
Signature of Inventor 206 Shoji Fukusumi Jhoji Jukumi	Date: June 26, 200/
Signature of Inventor 207 Ryo Fujii	Date: June 27, 200/
Signature of Inventor 208 Masaki Hosoya Mesch floga	Date: Jun 27, 200/
Signature of Inventor 209 Chieko Kitada (heko Make	Date: June 27, 200/
Signature of Inventor 210	Date: